

# HF Happenings 473

South African Radio League 1925 – 2010 Suid-Afrikaanse Radioliga  
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28 Sept – SARL 80 m Club Contest, digital

6 Oct – SARL 80 m QSO Party

22 Oct – Spring QRP Sprint

5 Nov – RaDAR Contest

19 and 20 Nov – SARL National Field Day

27 Nov – SARL Digital Contest

30 Nov – SARL 80 m Club Contest, CW

4 Dec – PEARS HF Contest

(Find the contest rules in the 2011 SARL Contest Manual)

29 and 30 Oct - CQ WW DX Phone Contest

## SARL National Field Day

The second leg of the SARL National Field Day will be run on the weekend of 19 and 20 November 2011. The Field Day starts at 10:00 UTC (12:00 CAT) on the Saturday and ends 24 hours later with phone, CW and digital activity on 160, 80, 40, 20, 15 and 10 metres. The rules can be found on page 25 of the 2011 SARL Contest Manual.

The Port Elizabeth Amateur Radio Society (PEARS) are planning a weekend away from home for the Field Day. They are going to set up their station at The Willows, south of Port Elizabeth in Grid KF25.

What are other radio clubs planning? I hope not the usual – no interest or “just giving away points” or “what contest is this?” You have about 6 weeks to arrange a weekend outing for your club; get those members out of their shacks and into the fresh air. Possible activate a grid square (other than your home grid square) or climb a mountain and activate a summit (SOTA), if you are along the coast, what about activating an island (IOTA)?

## Forty-Net

Pierre Tromp, ZS1HF / ZS8M, sent out an e-mail during the week about a new initiative from the Western Cape. He says, “Morning All, HAMNET Western Cape is initiating the creation of the Forty-Net on 1 Oct at 08:00 CAT on 7,095 MHz.





How many times have you scanned the 40 m band and heard no activity? Ever wondered where everyone was hiding? So let us put a stop to that. The Forty-Net will enable you to monitor a common calling net frequency which will assist you to do propagation checks, test new or existing antennas, go HF mobile and have company while you drive. You might even make a few new friends with similar interests.

We are expecting other nets to be created soon, like an Eighty-Net, Thirty-Net, Twenty-Net, etc.

Below is an attached message regarding our joint exercise with 71 Signal Unit (ZS71SIG) on 1 Oct 2011. So, if you are positive about amateur radio, propagation, antennas and wish to be radio-active, join us on the Forty-Net.

Hamnet Western Cape and 71 Signals Unit will be having a joint communications exercise on Saturday 1 October in the greater Ceres area (Tulbagh, Ceres, Worcester). Those who put their names down will receive further details by e-mail shortly.

HOWEVER, you can still be part of the exercise no matter where in the country you are. We will be launching the Forty-Net on 7.095 MHz and we will be monitoring this frequency throughout the exercise. You are encouraged to call in and make contact. Please give us your name and the name of your nearest town. It is our intention to check propagation on 40 m throughout the day. Listen out for and try to work ZS71SIG.

The exercise will run for most of Saturday, though most participants have opted to arrive on Friday evening and stay over Saturday evening.

We will be operating on various amateur and military HF bands as well as on amateur (6 and 2 m) and military VHF bands. Some people will be stationed at military communication points (JOC & Samil).

### ***Honouring Basketball's Inventor by Amateur Radio***

Almonte, Ontario, Canada

VA3AAR - 150th Birth Anniversary of Dr James Naismith, Almonte Native, Inventor of Basketball, sponsored by the Almonte Amateur Radio Club Inc. with the Dr. James Naismith Basketball Foundation and the Mississippi Valley Conservation Authority.

Although basketball and amateur radio may seem like a curious combination, they are each a worldwide phenomenon with Canadian roots. Radio had not yet been developed when James Naismith, Almonte native, invented the sport of basketball in 1891. Reginald Fessenden, born in East Bolton, Canada East, was the first person to transmit speech by radio waves in 1900.

## **October**

### **6 - SARL 80 m QSO Party**

7 / 8 - The Fun of the Fish, Craddock [www.fishmarathon.org.za](http://www.fishmarathon.org.za); Hobson's Choice, Somerset East [www.anglerandantelope.co.za](http://www.anglerandantelope.co.za)

7 / 9 - Breedekloof Outdoor and Wine Festival, [www.breedekloof.com](http://www.breedekloof.com)

10 - Schools open

14/16 - Robertson Wine on the River, [www.wineonriver.com](http://www.wineonriver.com)

### **14 / 15 - CQ Hou Koers**

### **15 / 16 - Jamboree-on-the-Air**

16 - Ithemba Walkathon for Breast Cancer, Johannesburg [www.ithembawalkathon.co.za](http://www.ithembawalkathon.co.za)

19 / 23 - Wilderness Birding Weekend

### **20 - Radio Amateur Examination**

20 / 22 - Montagu Rose Festival, [www.montagu-ashton.info](http://www.montagu-ashton.info)

### **22 - Spring QRP Sprint**

27 / 29 - The Richmond Book Festival [www.richmondnc.co.za](http://www.richmondnc.co.za)

28 / 30 - Bedford Garden Festival, [www.bedford-gardens.co.za](http://www.bedford-gardens.co.za)

29 / 30 - CQ WW DX Phone Contest

30 - Ithemba Walkathon for Breast Cancer, Cape Town [www.ithembawalkathon.co.za](http://www.ithembawalkathon.co.za)

## **November**

### **5 - RaDAR Contest**

11 - Armistice Day

13 - Remembrance Sunday

18 / 20 - Cherry Festival, Ficksburg

### **19 / 20 - SARL National Field Day**

27 - SARL Digital Contest

30 - SARL 80 m Club Contest, CW





The sport of basketball is played today in over 200 countries, and amateur radio is a hobby that is enjoyed by enthusiasts worldwide too. "It's an exciting time to be a radio amateur," explained Rob Webb, VE3UIX, President of the Almonte Amateur Radio Club. "Bouncing signals off the ionosphere has been the traditional way to reach distant locations, and is still used extensively by amateurs in contests, but new digital technologies now combine amateur radio with computers and the internet. With a handheld transceiver, the world is at your fingertips."

On Sunday 6 November 2011, the voices of Almonte radio amateurs will be travelling the world by invisible waves to honour the inventor of basketball on his 150<sup>th</sup> birth anniversary. The public is invited to attend.

Almonte resident, Bill Barrie, VE3AAS, who is celebrating his 77<sup>th</sup> year as an amateur radio operator, had the original idea for a special event station to honour the inventor of basketball at the Mill of Kintail, near Dr. Naismith's birthplace. "We're very pleased to be a partner with Mississippi Valley Conservation on this international project. The staff at the Mill of Kintail have been terrific. It is really going to be an exciting event. Community residents are encouraged to come out and see and hear the operations."

Club members will be operating in shifts as they talk to the world around the clock at the Mill gatehouse. The public is invited to attend between 10:00 and 16:00 during this 24 hour project. AARC volunteers will be on hand to introduce visitors to the fun of amateur radio, and explain the operations of this unique event. They are hoping families will attend too.

There will be opportunities during the day to hear live contacts with radio amateurs close to home, across the continent, and at distant locations around the globe. Station operators at the gatehouse hope too that some visitors will have a chance to make their first on-air contact with one of the Club's volunteers

Additional information about the Almonte Amateur Radio Club and this special event is available on-line at [www.almontearclub.ca](http://www.almontearclub.ca).

00:00 – 23:59 UTC on Sunday 6 November 2011. Place: Mill of Kintail, Almonte, Ontario, Canada, Latitude N 45.244339, Longitude W 76.258062, Grid FN15vf, ITU 4, CQ 4

Special Event: VA3AAR celebrating the 150th anniversary of the birth of Dr. James Naismith, Almonte native, to honour the inventor of basketball at the Mill of Kintail near his birthplace.

Frequencies: 20 m 14 150 kHz +/- 5 kHz, 40 m 7 250 kHz +/- 5 kHz, 80 m near 3 755 kHz. (Frequencies subject to adjustment if already in use by other stations). Special commemorative QSL is available.

For more Information regarding VHF and D-STAR contact channels go to AARC Inc. website [www.almontearclub.ca](http://www.almontearclub.ca). E-mail contact Rob Webb VE3UIX, AARC Inc. President, [ve3uix@almontearclub.ca](mailto:ve3uix@almontearclub.ca)

## African DX

Botswana, A2. Sajid, VA3QY, will be active as A22EW from 29 September to 18 October. QSL to home call.

Nigeria, 5N. Bodo, DF8DX will be active as 5N7Q from 3 to 15 October from Abuja (WW Loc. JJ16SN) for maintenance work of the broadcasting station based there. He will operate using one of the largest fully rotatable short wave antennas in the world. His antenna gain will be over 20 dBi on all bands from 40 -10 m. Call Bodo if you hear him - he will be running no more than 100 W on CW and SSB. QSL via





DF8DX, bureau, direct or LoTW. Visit his website at [www.qrz.com/db/5N7Q](http://www.qrz.com/db/5N7Q)

Angola, D2. Craig, MM0SSG is active as D2SG for six to nine months. He may usually be active as his spare time permits. QSL via GM4FDM.

Somalia, T5. Michael, PA5M, will be active as 600M on 2 to 4 October in his spare time. QSL via PA7FM direct preferred. Information on previous 600M activity can be found at [www.6o0m.pa7fm.nl/](http://www.6o0m.pa7fm.nl/)

Morocco, CN. Jim, W7EJ, will once again be active from Casablanca, Morocco (CQ Zone 33), as CN2R for the CQ WW DX SSB Contest (29-30 October) as a Single-Op/All-Band entry. QSL via W7EJ ([QRZ.com](http://QRZ.com)). Website: [www.cn2r.net/](http://www.cn2r.net/)

Togo, 5V. Arnould, F4FOO, will be active from Sokode, Republic of Togo, as 5V7MA between 19 December 2011 and 4 January 2012, during his free time. He will be active 20 to 10m, SSB only. QSL via home call, bureau or direct.

### *African Islands*

Reunion, FR. Willi, DJ7RJ, will be operating from Reunion Island (IOTA AF-016, DIFO FR-001, WFF FFF-011, WLOTA 1812) as FR/DJ7RJ from 4 - 26 October 2011. He hopes to focus on the low bands, running a K2 and a 500 Watt amplifier into an inverted L antenna. All QSL's to his CBA.

Tenerife Island. Mike, DL3FCG, will again be active from La Orotava on Tenerife Island (IOTA AF-004, DIE S-012, WLOTA 1276, EAA TF), Canary Islands, from 9 - 17 October 2011. With beam and wire antennas, he will be working 80 - 10 m CW, SSB and in various digital modes. Activation of JT65 is also expected. QSL to home call via direct, bureau, eQSL or LoTW.

Mayotte, FH. Phill, F6GNT is active as FH8NX until 1 March 2013. Activity is generally on 20 to 10 metres using SSB. QSL to home call.

Mayotte, FH. Hartwig, DL7BC, plans to be active from Mayotte (IOTA AF-027, DIFO FH-001, WLOTA 0376) between 20 March and 6 April, 2012. TO-calls can be used only for two weeks in a six month period, so Hartwig will begin using TO7BC from 23 March onwards. Beforehand he will use FH/DL7BC. Participation in the CQ WW WPX SSB Contest (24 - 25 March) is planned. QSL via home call, direct or bureau. Website: [www.qslnet.de/dl7bc/](http://www.qslnet.de/dl7bc/)

### *Special Event Stations*

The Guelph Amateur Radio Club is once again setting up a special event station at the birthplace of Lieutenant Colonel John McCrae House in Guelph Ontario. John McCrae was the author of the poem "In Flanders Fields". The special event station, in honour of peace and remembrance, will operate from the McCrae House Museum from 5 - 11 November 2011. They will be operating with the call sign VA3IF on 80, 40, 20 and 15 metres, as well as IRLP, node 2260. QSL via VE3OGE ([QRZ.com](http://QRZ.com)). Website: [www.qrz.com/db/VA3IF](http://www.qrz.com/db/VA3IF)

### *Club News*

The East Rand Amateur Radio Club is having their second flea market for the year on 1 October 2011 from 11:00 to 15:00. To book a table you can contact Judy, ZS6JDY, on 079 730 2030 or for







more detail, send an e-mail to [zs6jdy@vodamail.co.za](mailto:zs6jdy@vodamail.co.za) The address is the sports grounds of the Selpark Primary School in Pridgeon Street, Selection Park, Springs. Hope to see you all there.

The West Rand Amateur Radio Club is hosting its next flea market at 12:00 on Saturday 08 October 2011 at the clubhouse in Kroton Street, Weltevredenpark, Roodepoort. Everyone is very welcome. For more information, contact Phillip, ZS6PVT, at 083 267 3835.

### History This Week

A look back at events that made history this week - compiled by the Summerland Amateur Radio Club of Lismore, NSW and Dennis, ZS4BS. The week starting Monday 26 September 2011.

- 1452 - First printed book published, Johann Guttenberg's Bible
- 1608 - Hans Lippershey offers the Dutch government a new invention, the telescope
- 1608 - Prototype of the modern reflecting telescope is completed by Jan Lippershey
- 1825 - Railroad transportation is born with the first track in England
- 1879 - Sydney Australia inaugurates a steam motor tram route
- 1908 - Henry Ford introduces the Model T car at a cost of \$825 (and the car was available in any colour as long as it was black)
- 1931 - The Voortrekker movement is established in Bloemfontein with Dr N.J. van der Merwe as the first leader
- 1936 - Radio used for first time for a US presidential campaign
- 1966 - The Bechuanaland Protectorate gains independence from Great Britain and changes its name to Botswana (30 September 1966)
- 1969 - An earthquake of 6,5 on the Richter scale hits Tulbagh and nine people are killed
- 1983 - Australia II wins the America's Cup yacht race, the first non-US winner
- 2004 - A large section of the historic Wanderers Clubhouse is destroyed in a fire
- 2009 - Petra Diamonds announces that one of the twenty largest diamonds in the world - a white diamond of 507,55 carat - was found on 24 September at the Cullinan mine

### Contest Calendar

*This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 27 September to 4 October 2011.*

SKCC Sprint  
00:00 - 02:00 UTC 28 September  
Mode: CW  
Bands: 160, 80, 40, 20, 15, 10 m  
Classes: (none)  
Exchange: RST, name, state, province or country and SKCC no or power  
Work stations: Once per band  
QSO Points: 1 point per QSO; Bonus Points: 5 points per Centurion member QSO per band; Bonus Points: 10 points per Tribune member QSO per band; Bonus Points: 25 points per QSO with SKCC club call (K9SKC) per band  
Multipliers: Each state, province or country once  
Score Calculation: Total score = (total QSO points x total mults) and bonus points  
Submit logs by: 23:59 UTC 30 September 2011

E-mail log summary to: (none)  
Post log summary at:  
<http://www.skccgroup.com/sprint/sks/sks-submit.html>  
Mail logs to: (none)  
Find rules at:  
<http://www.skccgroup.com/sprint/sks/>  
  
CWops Mini-CWT Test  
13:00 - 14:00 UTC and 19:00 - 20:00 UTC 28 September and 03:00 - 04:00 UTC 29 September  
Mode: CW  
Bands: 80, 40, 20 m  
Classes: Single Op - QRP, low or high  
Max power: HP: >100 watts; LP: 100 watts;  
QRP: 5 watts





Exchange: Member: Name and member no; non-Member: Name and - state, province or country

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each call once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 04:00 UTC 1 October 2011

Post log summary at:

<http://www.hornucopia.com/3830score/>

Mail logs to: (none)

Find rules at:

<http://www.cwops.org/onair.html>

SARL 80 m Club Contest, Digital

17:30 – 18:30 UTC 28 September

Mode: RTTY and PSK31

Bands: 80 m only

Classes: Single Operator; Multi-operator

Exchange: RST and serial number

QSO points: One point per contact

Submit logs by: 21:59:59 UTC 5 October

E-mail logs to: [zs4bfm@netactive.co.za](mailto:zs4bfm@netactive.co.za)

Mail logs to: (none)

Find rules at: [www.sarl.org.za](http://www.sarl.org.za)

RSGB 80 m Club Sprint, CW

19:00 - 20:30 UTC 29 September

Mode: CW

Bands: 80 m Only

Classes: 100 W; 10 W

Exchange: other station's call, your call, serial no and your name

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 6 October 2011

Upload log at:

<http://www.rsgbcc.org/cgi-bin/hfenter.pl>

Mail logs to: (none)

Find rules at:

<http://www.rsgbcc.org/hf/rules/2011/rspri nt.shtml>

EPC Russia DX Contest

04:00 UTC 1 October to 03:59 UTC 2 October

Mode: BPSK63

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op All Bands; Single Op Low Bands; Single Op High Bands; Multi-Op

Max power: 100 watts

Exchange: EPC-RU Members: EPC-RU member no and 4-character grid square; non-Members: QSO no and 4-character grid square

QSO Points: (see rules)

Multipliers: Each DXCC country once per band; Each grid square once per band; Each oblast once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 17 October 2011

E-mail logs to: [contest@epc-ru.ru](mailto:contest@epc-ru.ru)

Mail logs to: (none)

Find rules at:

[http://www.epc-ru.ru/index.php?option=com\\_content&task=view&id=351&Itemid=113](http://www.epc-ru.ru/index.php?option=com_content&task=view&id=351&Itemid=113)

Oceania DX Contest, Phone

08:00 UTC 1 October to 08:00 UTC 2 October

Mode: Phone

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op All Band - low or high; Single Op Single Band - low or high; Multi-One; Multi-Two; Multi-Multi; SWL

Max power: HP: 1 500 watts; LP: 100 watts

Exchange: RS and serial no

Work stations: Once per band

QSO Points: 20 points per 160 m QSO; 10 points per 80 m QSO; 5 points per 40 m QSO; 1 point per 20 m QSO; 2 points per 15 m QSO; 3 points per 10 m QSO

Multipliers: Each prefix once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 6 November 2011

E-mail logs to: [ph@oceaniadxcontest.com](mailto:ph@oceaniadxcontest.com)

Mail logs to: Oceania DX Contest, c/o Wellington Amateur Radio Club Inc., PO Box 6464, Wellington 6030, New Zealand

Find rules at:

<http://www.oceaniadxcontest.com/rules.pdf>

WAB HF Phone

12:00 UTC 1 October to 12:00 UTC 2 October

Mode: Phone

Bands: 20, 15, 10 m

Classes: Single Op - Fixed, Mobile or Portable; Multi-Op - Fixed, Mobile or Portable; QRP; SWL - Fixed, Mobile or Portable

Max power: non-QRP: >10 watts; QRP: 10 watts





Exchange: British Isles: RS, serial no and WAB square; Other: RS, serial no and country  
QSO Points: (see rules)  
Multipliers: (see rules)  
Score Calculation: Total score = total QSO points x total mults  
Submit logs by: 23 October 2011  
E-mail logs to: [aebbooks@ntlworld.com](mailto:aebbooks@ntlworld.com)  
Mail logs to: Tony Beardsley, G3XKT, 14 York Avenue, Sandiacre, Nottingham NG10 5HB, United Kingdom  
Find rules at:  
<http://wab.intermip.net/Contest%20Rules.php#HFRules>

California QSO Party  
16:00 UTC 1 October to 22:00 UTC 2 October  
Mode: CW, Phone  
Bands: 160, 80, 40, 20, 15, 10, 6, 2 m  
Classes: Single Op - QRP, low or high - Fixed, County Expedition, Mobile, School, Novice-Tech, YL or Youth; Multi-Single - QRP, low or high - Fixed, County Expedition, Mobile, School, Novice-Tech, YL or Youth; Multi-Multi - QRP, low or high - Fixed, County Expedition, Mobile, School, Novice-Tech, YL or Youth  
Max operating hours: 24 hours for single ops with 15 minute off times; 30 hours for multi-ops  
Max power: HP: >200 watts; LP: 200 watts; QRP: 5 watts  
Exchange: CA: Serial no and County; non-CA: Serial no and state, VE area or country  
Work stations: Once per mode per band per county  
QSO Points: 2 points per phone QSO; 3 points per CW QSO  
Multipliers: CA Stations: States, VE areas once; non-CA Stations: CA counties once  
Score Calculation: Total score = total QSO points x total mults  
Submit logs by: 31 October 2011  
E-mail logs to: (see rules, web upload preferred)  
Upload log at: <http://logs.cqp.org/>

Mail logs to: NCCC, c/o Rick Eversole, N6RNO, 1225 Vienna Dr. #919, Sunnyvale, CA 94089, USA  
Find rules at:  
<http://www.cqp.org/Rules.html>

EU Autumn Sprint, SSB  
16:00 - 19:59 UTC 1 October  
Mode: SSB  
Bands: 80, 40, 20 m  
Classes: Single Op - low or high  
Max power: HP: >100 W; LP: 100 W  
Exchange: your call sign and other station's call sign and Serial no and Name  
Work stations: Once per band  
QSO Points: 1 point per QSO  
Multipliers: (none)  
Score Calculation: Total score = total QSO points  
Submit logs by: 16 October 2011  
E-mail logs to: [eusprint@kkn.net](mailto:eusprint@kkn.net)  
Mail logs to: Dave Lawley, G4BUO, Carramore, Coldharbour Road, Penshurst, Kent TN11 8EX, England  
Find rules at:  
<http://www.eu-sprint.com/index.php?page=140&lang=g>

UBA ON SSB Contest  
06:00 - 10:00 UTC 2 October  
Mode: SSB  
Bands: 80 m Only  
Classes: (none)  
Exchange: RS and serial no  
QSO Points: 3 points per QSO with Belgian station  
Multipliers: Each UBA Section  
Score Calculation: Total score = total QSO points x total mults  
Submit logs by: 23 October 2011  
E-mail logs to: [ubaon@uba.be](mailto:ubaon@uba.be)  
Mail logs to: Welters Leon, ON5WL, Borgstraat 80, B-2580 Beerzel, Belgium  
Find rules at:  
<http://www.uba.be/en/hf/contest-rules/on-contest>

## Next Week's Contests

ARS Spartan Sprint, 01:00 - 03:00 UTC 4 October  
SARL 80 m QSO Party, 17:00 - 20:00 UTC 6 October  
YLRL DX/NA YL Anniversary Contest, 14:00 UTC 7 October to 02:00 UTC 9 October





Oceania DX Contest, CW, 08:00 UTC 8 October to 08:00 UTC 9 October  
 Scandinavian Activity Contest, SSB, 12:00 UTC 8 October to 12:00 UTC 9 October  
 Pennsylvania QSO Party, 16:00 UTC 8 October to 05:00 UTC 9 October and 13:00 - 22:00 UTC 9 October  
 EU Autumn Sprint, CW, 16:00 - 19:59 UTC 8 October  
 Arizona QSO Party, 16:00 UTC 8 October to 06:00 UTC 9 October and 14:00 - 23:59 UTC 9 October  
 FISTS Fall Sprint, 17:00 - 21:00 UTC 8 October  
 North American Sprint, RTTY, 00:00 - 04:00 UTC 9 October  
 UBA ON Contest, CW, 06:00 - 10:00 UTC 9 October  
 10-10 Int. 10-10 Day Sprint, 00:01 - 23:59 UTC 10 October

### DX Code of Conduct

I will listen, and listen, and then listen again before calling.  
 I will only call if I can copy the DX station properly.  
 I will not trust the DX cluster and will be sure of the DX station's call sign before calling.  
 I will not interfere with the DX station or anyone calling and will never tune up on the DX frequency or in the QSX slot.  
 I will wait for the DX station to end a contact before I call.  
 I will always send my full call sign.  
 I will call and then listen for a reasonable interval. I will not call continuously.  
 I will not transmit when the DX operator calls another call sign, not mine.  
 I will not transmit when the DX operator queries a call sign not like mine.  
 I will not transmit when the DX station requests geographic areas other than mine.  
 When the DX operator calls me, I will not repeat my call sign unless I think he has copied it incorrectly.  
 I will be thankful if and when I do make a contact.  
 I will respect my fellow radio amateurs and conduct myself so as to earn their respect.

<http://www.dx-code.org/publications.htm>

Items used with acknowledgement to The ARRL Letter, Amateur Radio Newslines, OPDX Bulletin, 425 DX Bulletin, DXNL Bulletin, ARRL DX News, WIA-News, the RSGB News, Southgate ARC and Pete's DX Newsdesk.

Newsletter editors are most welcome to use material from HF Happenings, just remember to acknowledge the source (which could be any one of the names mentioned above). HF Happenings can be provided in MS Word format.

#### SARL News

Time (UTC / CAT)	Freq (kHz)	From	Target Area	Language
06:15 / 08:15 *	7 066 / 7 098	From Pretoria /	Southern Africa	Afrikaans
06:30 / 08:30 *	7 066 / 7 098	Port Elizabeth	Southern Africa	English

Various 2 metre and 70 cm repeaters and Echolink country wide

#### Amateur Radio Today

Time (UTC / CAT)	Freq (kHz)	From	Target Area	Language
08:00 - 09:00 / 10:00 - 11:00 *	7 082	From Durban	Southern Africa	English

Various 2 metre and 70 cm repeaters and Echolink country wide

#### Amateur Radio Today shortwave broadcast information.

Time (UTC / CAT)	Freq (kHz)	Tx kW	Target Area	Language
08:00 - 09:00 /	7 205	100	Southern Africa	English
10:00 - 11:00 *	17 570	250	East Africa	English
16:30 - 17:30 /	3 230	100	Southern Africa	English
18:30 - 19:30 **				

\* Sunday \*\* Monday

